INDEX TO VOL. II.

Abscesses, fixation, selective deposition of bacteria in, 276
Acetone-extracted bacteria, antigenic properties of, 131
Acriflavine, antiseptic potency of, 95
Agglutination of hæmoglobinophilic bacteria, 283
Agglutinin absorption with hæmoglobinophilic bacteria, 283
——— estimation, theory of, 214
ALEXANDER, W., an inquiry into the distribution of the blood-groups in patients suffering from malignant disease, 66
Anæmia, secondary, reaction of the blood in, 105
Anaërobic jar, improved form of McIntosh and Fildes', 153
ANDREWES, F. W., and NEAVE, S., the nature and systematic position of *B. paratyphosus C.*, 157
Antiseptic potency of acriflavine, 95
Antiseptics, variability of results in testing, 95
Autolysis, mechanism of, in paroxysmal hæmoglobinuria, 115

B. influenzæ, effect of blood-pigment on the growth of, 16
——— grouping of, 197
——— study of, by agglutination and agglutinin absorption, 283
B. paratyphosus C., nature and systematic position of, 157
Bacteria, acetone-extracted, antigenic properties of, 131
——— colon-typhoid group of, selective deposition in fixation abscesses, 276
——— characters of the cleavage products of, 175
——— hæmoglobinophilic, study of, by agglutination and agglutinin absorption, 283
——— influence of pure and commercial sugars, and of combined and separate sterilisation on the metabolism of, 266
BARRATT, J. O. W., the theory of agglutinin estimation, 214
BENIANS, T. H. C., septicæmia: the selective deposition of the colon-typhoid group of bacteria in fixation abscesses,
BENNETT, T. I., and DODDS, E. C., the gastric and respiratory response to meals, 58
Bile-salts, influence of, on gastric function, 70
——— relation between hæmolysis and, in the blood-stream,
Blood, physico-chemical state of sugar in the, 194
——— reaction of, in secondary anæmia, 105
Blood-groups, distribution of, in malignant disease, 66
——— relation of, to disease,
Blood-pigment, effect of, on the growth of *B. influenzæ*, 16
Blood-pressure, capillary, and the glomerular filtration theory, 205
——— ——— measurement of, in man, 1
BROWNING, C. H., and GULBRANSEN, R., the antiseptic potency of acriflavine, with considerations on the variability of results in testing antiseptics, 95
BUCHANAN, J. A., and HIGLEY, E. T., the relationship of blood-groups to disease,

CAMERON, G. C., see *Maitland, H. B.*
Cleavage products of bacteria, characters of, 175
Colon-typhoid group of bacteria, selective deposition in fixation abscesses,
COWAN, M. L., see *Maitland, H. B.*

DETWEILER, H. K., see *Maitland, H. B.*
DODDS, E. C., see *Bennett, T. I.*
DOUGLAS, S. R., the question of serological races of *V. choleræ* and the relation of some other vibrios to this species, 49
——— on some characters of the cleavage products of certain bacteria, with special reference to their toxicity and antigenic properties, 175
——— and FLEMING, A., on the antigenic properties of acetone-extracted bacteria, 131

INDEX TO VOL. II.

Abscesses, fixation, selective deposition of bacteria in, 276
Acetone-extracted bacteria, antigenic properties of, 131
Acriflavine, antiseptic potency of, 95
Agglutination of hæmoglobinophilic bacteria, 283
Agglutinin absorption with hæmoglobinophilic bacteria, 283
——— estimation, theory of, 214
ALEXANDER, W., an inquiry into the distribution of the blood-groups in patients suffering from malignant disease, 66
Anæmia, secondary, reaction of the blood in, 105
Anaërobic jar, improved form of McIntosh and Fildes', 153
ANDREWES, F. W., and NEAVE, S., the nature and systematic position of *B. paratyphosus C.*, 157
Antiseptic potency of acriflavine, 95
Antiseptics, variability of results in testing, 95
Autolysis, mechanism of, in paroxysmal hæmoglobinuria, 115

B. influenzæ, effect of blood-pigment on the growth of, 16
——— grouping of, 197
——— study of, by agglutination and agglutinin absorption, 283
B. paratyphosus C., nature and systematic position of, 157
Bacteria, acetone-extracted, antigenic properties of, 131
——— colon-typhoid group of, selective deposition in fixation abscesses, 276
——— characters of the cleavage products of, 175
——— hæmoglobinophilic, study of, by agglutination and agglutinin absorption, 283
——— influence of pure and commercial sugars, and of combined and separate sterilisation on the metabolism of, 266
BARRATT, J. O. W., the theory of agglutinin estimation, 214
BENIANS, T. H. C., septicæmia: the selective deposition of the colon-typhoid group of bacteria in fixation abscesses,
BENNETT, T. I., and DODDS, E. C., the gastric and respiratory response to meals, 58
Bile-salts, influence of, on gastric function, 70
——— relation between hæmolysis and, in the blood-stream,
Blood, physico-chemical state of sugar in the, 194
——— reaction of, in secondary anæmia, 105
Blood-groups, distribution of, in malignant disease, 66
——— relation of, to disease,
Blood-pigment, effect of, on the growth of *B. influenzæ*, 16
Blood-pressure, capillary, and the glomerular filtration theory, 205
——— ——— measurement of, in man, 1
BROWNING, C. H., and GULBRANSEN, R., the antiseptic potency of acriflavine, with considerations on the variability of results in testing antiseptics, 95
BUCHANAN, J. A., and HIGLEY, E. T., the relationship of blood-groups to disease,

CAMERON, G. C., see *Maitland, H. B.*
Cleavage products of bacteria, characters of, 175
Colon-typhoid group of bacteria, selective deposition in fixation abscesses,
COWAN, M. L., see *Maitland, H. B.*

DETWEILER, H. K., see *Maitland, H. B.*
DODDS, E. C., see *Bennett, T. I.*
DOUGLAS, S. R., the question of serological races of *V. choleræ* and the relation of some other vibrios to this species, 49
——— on some characters of the cleavage products of certain bacteria, with special reference to their toxicity and antigenic properties, 175
——— and FLEMING, A., on the antigenic properties of acetone-extracted bacteria, 131

Dysentery immunisation in rabbits by the oral and subcutaneous methods, 256

Encephalitis lethargica, morbid histology, bacteriology and experimental pathology of, 141
Evans, C. L., the reaction of the blood in secondary anæmia, 105

Fildes, P., the nature of the effect of blood-pigment upon the growth of *B. influenzæ*, 16
——— and McIntosh, J., an improved form of McIntosh and Fildes' anaërobic jar, 153
Fleming, A., see *Douglas, S. R.*
Fraser, A. D., see *Hall, I. W.*

Gastric and respiratory response to meals, 58
——— function, influence of bile-salts on, 70
Gulbransen, R., see *Browning, C. H.*

Hæmagglutination and its medico-legal bearing, 26
Hæmoglobinophilic bacteria, study of, by agglutination and agglutinin absorption, 283
Hæmoglobinuria, paroxysmal, mechanism of autolysis in, 115
Hæmolysis, relation between bile-salts and, in the blood-stream, 289
Hæmolytic substances in human urine, 34
——— ——— in normal urine, 192
Hall, I. W., and Fraser, A. D., the pH range for staphylococci, 242
Higley, E. T., see *Buchanan, J. A.*
Hill, L., and McQueen, J., the measurement of capillary blood-pressure in man, 1
——— ——— capillary blood-pressure and the glomerular filtration theory, 205.

Immersion fluid, a new, 155
Immunity against dysentery, production of, by oral and subcutaneous methods, 256
——— production against an organism of high virulence, 239
——— ——— with saline and lipovaccines, 232
Influenza bacilli, grouping of, 197
——— vaccine, preventive effect of, 223
Isoagglutinins, theory of, 26

Jensen, V., on picro-carmine, 103
——— a new immersion fluid, 155
Johnson, J. P., comparative immunity tests with saline vaccines and lipovaccines, 232
——— further studies on the production of immunity in rabbits against an organism of high virulence for the species, 239

Kanai, S., dysentery immunisation in rabbits by the oral and subcutaneous methods, 256

Lethargic encephalitis, morbid histology, bacteriology and experimental pathology of, 141
Lipovaccines, comparative immunity tests with saline and, 232

Macfie, J. W. S., see *Yorke, W.*
McIntosh, J., see *Fildes, P.*
McNalty, A. S., the morbid histology, bacteriology and experimental pathology of *Encephalitis lethargica*, 141
McQueen, J., see *Hill, L.*
Maitland, H. B., and Cameron, G. C., a study of hæmoglobinophilic bacteria by agglutination and agglutinin absorption, 283
——— Cowan, M. L., and Detweiler, H. K., spontaneous and artificial pulmonary lesions in guinea-pigs, rabbits and mice, 8
Malignant disease, distribution of blood groups in, 66
Meals, gastric and respiratory response to, 58
Metabolism of bacteria, influence of pure and commercial sugars and of combined and separate sterilisation on the,

Neave, S., see *Andrewes, F. W.*

Onohara, K., the physico-chemical state of sugar in the blood, 194
Oral immunisation of rabbits against dysentery, 256

Pannett, C. A., and Wilson, C. M., the influence of bile-salts upon gastric function, 70
Paroxysmal hæmoglobinuria, mechanism of autolysis in, 115
Paton, D. N., and Watson, A., the ætiology of rickets: an experimental investigation, 75
Picro-carmine, 103
Ponder, E., the occurrence of hæmolytic substances in normal urine, 192
——— the presence of hæmolytic substances in human urine, 34
——— the relation between bile-salts and hæmolysis in the blood-stream, 289
Pulmonary lesions, spontaneous and artificial, in guinea-pigs, rabbits and mice, 8

Reaction of the blood in secondary anæmia, 105
——— range for staphylococci, 242
Respiratory and gastric response to meals, 58
Rickets, ætiology of, 75

Sachs-Georgi syphilis reaction and its relation to the Wassermann reaction, 41
Schütze, H., hæmagglutination and its medico-legal bearing, with observations upon the theory of isoagglutinins, 26
Septicæmia, selective deposition of the colon-typhoid group of bacteria in fixation abscesses, 276

Staphylococci, pH range of, 242
Sterilisation of sugars, influence of combined or separate, on bacterial metabolism, 266
Sugar in the blood, physico-chemical state of, 194
——— influence of combined or separate sterilisation of, on bacterial metabolism, 266
——— influence of pure and commercial, on bacterial metabolism, 266

TANIGUCHI, T., the Sachs-Georgi syphilis reaction and its relation to the Wassermann reaction, 41

Urine, hæmolytic substances in human, 34
——— ——— normal, 192

Vaccine, influenza, preventive effect of, 223
——— saline, and lipovaccines, comparative immunity tests with, 232
V. choleræ, the question of serological races of, and the relation of some other vibrios to this species, 49
Vibrios, relation of, to *V. choleræ*, 49

Wassermann reaction, relation of, to the Sachs-Georgi reaction, 41
WATSON, A., see *Paton, D. N.*
WILSON, C. M., see *Pannett, C. A.*
WOLF, C. G. L., the comparative influence of pure and commercial sugars and of combined and separate sterilisation on bacterial metabolism, 266

YABE, S., grouping of influenza bacilli, 197
——— the preventive effect of influenza vaccine, 223
YORKE, W., and MACFIE, J. W. S., the mechanism of autolysis in paroxysmal hæmoglobinuria, 115